DXpedition News

North Cook Islands - ZK Ron Wright ZL1AMO is now active from the North Cooks as **ZK1CQ**. Bob Sutton ZL4DO is with Ron, and active as **ZK1RS**. They'll been there until Oct. 15. Try 25 kHz up on CQ, and 14195, 21295, and 28495 kHz on SSB, usually listening up. Note: on CW, Ron often listens **down** as well as up, but always announces that he's listening up. Sunrise 1634Z; sunset 0443Z. QSL direct only (no bureau cards) to ZL1AMO.

Puyallup Tribal Land - PTI Hams from the Northwest are poking fun at the DXAC again. (They were on from Guemes Is. last month.) Oct. 14-15 they'll operate **/PTI** from Puyallup Tribe of Indians land in Washington state. They're applying for separate country status under Rule 1, Government, based on the 'sovereignty' of the Tribe, and its treaties with other nations. Usual DX frequencies, with special QSLs via ops' home calls.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

CQWW SSB Multi-Multis

▪ The **PJ1B** team that came in second last year to P4ØV will try again this year from Bonaire. They're out to break the M/M record set last year, and are offering certificates for working them on at least three bands, with endorsements for four, five, and six bands. They'll try to hang around 28480-510, 21200-250, 14190-205, 7070-90, 3780-3800, and 1833-35 kHz. QSL via K2SB.

▪ Meanwhile an all-star team including N6AA, N6TJ, N6ZZ, and OH2BH will be on as **ZW5B** from a new M/M contest station in Brazil, under the direction of PY5EG.

▪ In Europe, the Bavarian Contest Club of Germany will operate **LX7A** from Luxembourg, with 35 ops. They're offering a special QSL for working them on five bands, with automatic 100% QSL via the bureau. Watch 1830-35, 3760, 7095, 14260, 21360, and 28460 kHz.

Reserve Your Island - CQWW SSB

▪ **J37DX** will be a multi-single entry, with QSLs available from K8KKF. Operators W8KKF, K8CV, NY8E, WD8MQJ, and WD8ATS will be **J3/** on CW and RTTY outside the 'test Oct. 26-Nov. 1; QSL home calls.

▪ Bob Allphin K4UEE will single-band on 10 meters as **P4ØR** from Aruba. He'll be there Oct. 25-30, with CW outside the test. QSL home call.

▪ K6ZXS will be on as **EI4VJS** from Ireland. QSL K6ZXS.

[A CQWW SSB wrap-up will be in Issue 508.]

Shortly Noted

▪ Sheridon Street **A92BE** plans lots of activity before he leaves Bahrain for a vacation Oct. 13-Nov. 10. Watch 21310 or 28485 kHz after 1400Z, and 7044 kHz at 00-0200Z.

▪ Gus SM5DIC is on as **9Q5TE** for one year. Watch 14315, 21315, and 28515 kHz, with CW on request. QSL SM0BFJ.

▪ Peter **XT2PS** will be in Burkino Faso (ex-Upper Volta) for two years. QSL DL1HH or direct to Box 1716, Ouagadougou, Burkino Faso. [Thanks **DXNS** for these three items.]

▪ Mauri OH4ML had to scrap the South Cook leg of his Pacific trip, due to lack of a sponsor. The rest of the trip is on, as outlined in Issue 503. SSB on even days, CW on odd. Try 7 kHz up on CW, and 3655, 7055, 14155, 21255, and 28555 kHz on SSB. QSL home call, with IRCs or US$1. Mauri also collects paper money.

▪ The Hungarian **JTØDX** operation has been very active on 21225-35 kHz 00-0100Z and 28450 kHz 01-0300Z.

▪ **HI5ØØUD** will be on from the Dominican Republic Dec. 2-3, celebrating the 500th anniversary of the discovery of America. QSL HI8LC.

▪ Robin **VKØAE** is active only on Tuesdays, and leaves Macquarie at the end of October. She skeds QSL manager VK2DEJ on 14120 kHz at 0915Z, Tuesdays.

▪ Hams on Prince Edward Island in Canada gain use of the **VY2** prefix at the end of October.

▪ The recent **7O1RBJ** operation was bogus. Paul never left Italy; his Yemen plans are cancelled.

▪ Regulars (callsign, frequency or band, UTC): **7P8EG** 7070 0200Z; **CEØOGZ** 7003 0200Z; **V31BB** 7003 0200Z; **3B8CF** 14031 0230Z; **3B8DA** 14020 0230Z; **9M2FR** 14027 0230Z; **JY9SR** 20M CW 0200Z; **VQ9DM** 14040 0200Z; **VQ9TC** 14021 1130Z; **VS6MV** 14010 1130Z; **ZD8VJ** 14024 23-0100Z or 21025 19-2300Z; **ZS8MI** 14050 13-1500Z Friday; **A35KB** 14186 1000Z Thursday; **A61AC** 14190 1330Z; **BY4RB** 21027 0030Z; **BY9GA** 21027 2330-0200Z; **JT1KAA** 15M CW 0100Z; **RVØYF** 21010 0030Z; **ST2/PAØGAM** 21025 21-2300Z; **3X1SG** 21290 23-0300Z; **9X5NH** 15M SSB 20-2100Z; **JT1BS** 21220 0030Z; **TZ6VV** 21273 21-2300Z; **KX6DC** 28028 2200Z; and **JD1AMA** (Ogasawara) 28513 22-2400Z.

▪ SSB net check-ins: 7159 kHz: 7P8EG ZS3E EA8XS ZD8BOB HKØLIT; 14222: A61AC D44BS SU1ER; 14227: ZL7TZ BZ1DX VK0GC JX6DFA; 14250: A41KF 5N8ZHN; 14256: FT4ZE TT8CW D44BS; 21335: 7P8DX JW7FD ZS8MI YK/OE5GML ZD7CW 4S7NMR UG6JJ 5V7DP Z21HD VP8BUB SV9ABG.

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before			
October 1989		Date	Flux	A K	Date	Flux	A	K
06	Above Normal	9/09	305	09/11 3	8/12	286	11/14	1
07	Above Normal	9/10	295	09/12 2	8/13	255	11/14	2
08	Above Normal	9/11	299	03/05 1	8/14	266	32/49	3
09	Above Normal	9/12	288	11/12 1	8/15	278	63/65	4
10	Above Normal	9/13	245	09/07 2	8/16	254	25/31	3
11	Above Normal	9/14	241	09/06 1	8/17	258	25/30	4
12	High Normal	9/15	223	28/20 3	8/18	261	24/29	3
13	High Normal	9/16	228	23/20 2	8/19	244	15/20	3
14	Above Normal	9/17	213	08/06 3	8/20	231	19/26	1
15	Low Normal	9/18	205	32/26 5	8/21	222	12/22	3
16	Disturbed	9/19	202	64/82 3	8/22	202	18/19	2

Propagation Watch

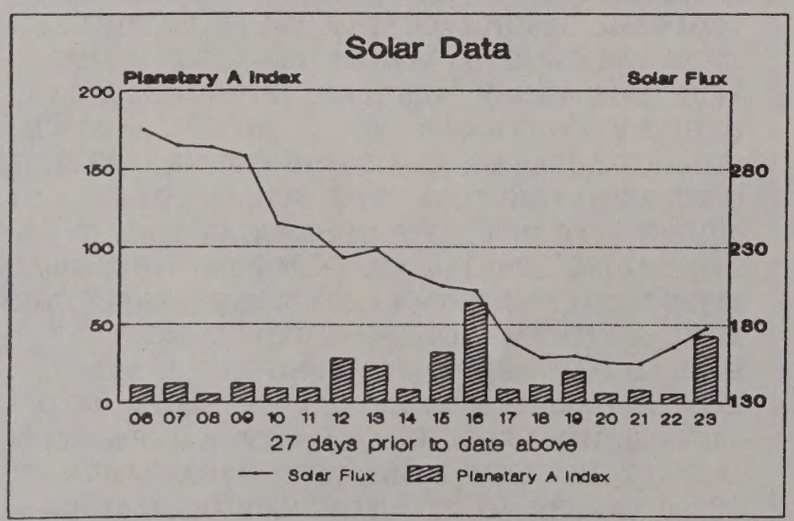
The bands continue to be kind to DXers. As expected, solar flux increased at the beginning of October. The increase was far smaller than that of September, when the flux peaked above 300, but current flux levels, combined with seasonal effects, have provided excellent openings on 20-10 meters.

Even low-band DXing has been good, or at least as good as one can expect near a sunspot maximum. When the geomagnetic field cooperates, the 40-meter long path has provided solid openings, and 75/80 meters has been open for some long-haul propagation.

However, the real action has been on the higher bands, with 10, 12, and 15 meters about as good as they ever get. Signal strengths are high, openings last into early evening (at least), and the long path has provided some extra spice. 20 meters stays open essentially all night, with the local dawn long path to the West providing daily DXcitement.

Occasional solar flares or polar cap absorption events have caused temporary problems on the bands, but these events have been short-lived. With the quieter side of the sun swinging into view soon, the chances of these events will decrease over the next two weeks.

At this stage in the sunspot cycle, anything is possible. However, in the absence of another block-buster sunspot region or Class X flare, DXers can look forward to continued excellent band conditions. Make the most of them!



Sig - 9Q5EE

Dear *The DX Magazine*:

I have a real nice, high QTH overlooking the [Zaire] river with a beautiful view of Brazzaville. I was hopeful that Tom Gregory N4NW would leave his antennas, but I have plenty I can use, including mine from Cairo. I am starting out slowly with a Yaesu FT-757 and FL 7000, and Cushcraft R4 vertical. Beams by Christmas, and OSCAR in October, I hope.

I should be active as **9T5E** in CQWW, and may keep that call afterwards. QSL both 9Q5EE and 9Q5E via my home call: WA9INK. I still have many cards from **SU1EE** to answer. I will start on them as soon as my new computer arrives. I will also answer the 32 ounces of cards that arrived via the bureau. I made over 20,000 contacts at SU1EE, not including 1,300 duplicates, which I deleted.

73, Sig - 9Q5EE

Scout Jamboree on the Air

The 32nd Jamboree on the Air for Scouts runs from midnight Friday to midnight Sunday (local time) Oct. 21-22. Calling frequencies are 3940, 7290, 14290, 21360, and 28350 kHz on SSB, and 3590, 7030, 14070, 21140, and 28190 kHz on CW. In addition to World Scout headquarters station **HB9S** from Geneva, and US Hq. station **K2BSA** from Dallas, many other special-event and Scout headquarters stations from dozens of countries will be active during the weekend. Prefix hunters will find some choice callsigns to work, and DXers everywhere can help encourage the next generation of amateurs, by participating in the event. For more information about the event, contact Rosalie White WA1STO at ARRL Hq., 225 Main St., Newington CT 06111. [Thanks ARRL Letter.]

Islands On The Air

- UAØKCL says **UV1POL/UØK** will soon go to Kolyuchin Island (AS-??)
- **RA1QQ/RAØQ** is on from Bear Island (AS-22). QSL via RA1QX, Box 1, Chevepovets 162600, USSR.
- UAØKBD is no longer on the air from Wrangel Island (AS-27) but **UAØQT/UØK** and club station **UZØKWA** are active; QSL via UAØKCL.
- Akira Murayama **JH2RMU** will be active from Minami Daito Island **/6** (AS-47) Oct. 20-23, on 40-6 meters, CW and SSB. QSL home call.
- Larry McKay and others will put Dernieres Island (NA-119) on the air for the first time as **K5MK/5** Oct. 20-22. Watch IOTA frequencies of 14260, 21260, and 28560 kHz. QSL home call: 6016 Brenner Dr., Jackson MS 39211.
- FD1MGZ is on as **FOØMGZ** from Hao atoll in the Tuamotu group (OC-66) for one year. [Thanks LNDX.]
- Uraguanian hams will be on as **CWØL** from Lobos Island (SA-30) Oct. 19-22.
- **8J1RL** is Syowa Base, the Japanese Antarctic base on Ongul Island (AN-15). QSL via the JARL bureau.

New DXCC Countries?

DX Advisory Committee (DXAC) chairman Rick Roderick K5UR has scheduled a vote on the so-called Rule 2 pending new DXCC countries for early November. A subcommittee of the DXAC was due to submit a report on the interpretation of the revised Rule 2 to the whole committee by October 1. After a month of discussion, the DXAC will vote on whether to add Frederick Reef, Conway Reef, Banaba Island, the Marquesas, and the Austral Islands to the DXCC country list. Stay tuned.

B . A . N . D . P . A . S . S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

RTTY

9X5AA	21085	1935	22	CA
RO4OR	14088	1755	25	CA
UO5OQ	14090	1605	27	CA
UY5EG	14091	0530	28	CA

160 Meters

OE6MKO	1833	0315	15	NJ

75 Meters

5T5CK	3799	0047	22	MD
I6POR	3800	0413	19	MO
TU2MA	3799	0159	22	MD
VK5HB	3797	1130	17	KY
YC3RFF	3799	1310	25	WA

40 Meters

5B4TI	7084	0345	20	PA
7P8EG	7077	0218	21	MD
8R1J	7003	0958	25	FL
9M2AX *	7004	2320	26	FL
9V1XQ	7005	1203	26	MN
BV2DA	7003	1320	25	WA
CE0OGZ	7005	0411	26	CA
CE0OGZ	7001	1100	26	IA
CN2AQ	7071	0235	15	MD
EA8QJ	7009	0748	24	CA
FK8FU	7009	1245	16	CA
JT0DX	7003	2330	26	FL
PZ1AV	7016	0911	24	WA
ST2/ PA0GAM	7001	2323	23	PA
UA1O/ UA0BDU	7002	0100	20	IA
UC2ADX	7016	0236	22	IN
UR1RWN	7018	0447	26	CA
UZ4HWS *	7005	1300	23	WA
V31BB	7003	1050	26	IA
VQ9SS	7001	2343	27	FL
ZS6QU	7004	0035	22	IA

30 Meters

3B8CF	10106	0310	24	SC
5B4OG	10105	0215	20	SC
VK3NC *	10102	2103	30	FL
YN/ SM0OIG	10104	0303	25	PA
ZC4JL	10110	2336	29	FL

20 Meter CW

3B8CF	14032	0225	22	GA
3B8DA	14023	0236	18	CO
3B8FQ *	14008	1317	24	FL
4S7GF	14003	0040	22	IA
5N0SKO	14041	2344	27	FL
9J2BO	14027	1345	16	CO
9M2FR	14025	1108	23	MA
9V0XW	14013	2328	15	CO
9V1XI	14014	1210	18	CA
9V1XR	14020	1050	24	MA
9V1YC	14019	1155	25	CA
A61AC	14050	1408	22	WA
BV4QA	14021	1350	21	MT
BY1QH	14008	1324	21	AL
EA9GK	14022	2332	21	MI
FH5EF	14011	1312	20	WA
FK8FA	14042	1118	25	IL
HZ1AB *	14023	1351	21	MT
JD1AMA	14019	1341	21	AL
JT1BC	14005	1427	22	NB
JX7DFA	14010	0041	21	MN
JY9SR	14026	0150	22	GA
OY1CT	14008	0125	21	GA
OY6FRA	14023	2328	27	MI
P29HS	14060	1140	21	GA
RY0FF	14024	0010	26	GA
RC2AZ	14019	0247	18	AL
RH8BQ	14025	0130	13	NY
TT8CW	14028	0300	18	NH
TT8CW	14028	1500	18	IL
UA0XAJ	14009	0123	20	MI
UG6JJ	14016	0215	23	IA
UG7GNB	14014	1449	21	CA
UI8AA	14004	0230	22	GA
UJ8KA	14005	0226	20	AL
UJ8SA	14021	0110	21	SC
UL7IAL	14024	0405	24	FL
UL7RDW	14040	1406	22	WA
VQ9DM	14018	0202	25	PA
VQ9TC *	14022	1045	23	MI
VS6WV	14017	1130	24	FL
VU2AIR *	14012	1115	23	MI
VU2HSM	14002	0038	22	MI
VU2TTC	14030	1210	22	VA
YN/ SM0OIG	14006	2329	28	FL
ZD8VJ	14022	2251	20	PA
ZL2TZ	14010	1400	19	WA
ZS8MI	14051	1250	22	MT

20 Meter SSB

3B9FR *	14193	1253	24	MI
4K0F	14212	0241	20	MD
4S7RO	14202	0150	23	IA
4S7RO	14195	1230	15	CA
4S7VK	14191	1235	23	IL
5Z4MR	14178	1942	23	MA
7P8EG	14199	0434	15	MO
7X4BL	14178	0110	14	NJ
9N1MM	14210	0043	22	MT
9X5NH	14287	2122	18	NH
A35KB	14185	1023	21	MI
A61AC	14185	1327	21	IN
AP2AHS *	14205	1449	23	MT
BZ1DX	14204	1347	23	IL
CE0GHO	14203	0210	19	NH
EL2BA	14283	1200	19	NH
EL7X *	14207	0900	25	MI
HZ1AB *	14211	1500	21	CA
JT0DX	14221	0120	27	WA
KC4AAC	14251	0216	19	MN
T30BC	14310	0945	21	MI
TA1AZ	14186	0038	24	MT
TF3CW	14184	1855	23	FL
TT8CW	14254	0245	21	CA
UA1O/ UW1ZC	14173	0125	25	PA
UG7GWO	14187	1356	24	MA
UI8CD	14176	1409	23	MT
UL7DA	14264	0154	25	PA
UL7NW	14199	0206	23	MT
UZ1AB	14180	0200	23	MT
VK0AE	14211	1415	21	CA
VU2AU *	14288	1037	26	IL
VU2DVP *	14194	1140	24	MI
VU2GI	14182	1251	24	MI
VU2NR	14260	0234	23	MT
VU2NR	14187	0145	22	MI
YI1BGD	14244	0500	22	CA
ZD8BOB	14130	0716	24	CA
ZL7TZ	14226	1206	17	AL

17 Meter CW

VU2LK	18081	1900	23	SC
ZD8JG	18075	2130	14	SC

17 Meter SSB

C6AFV	18135	0043	19	MA

15 Meter CW

3B8FK *	21020	1249	16	SC
6W1AE	21004	2136	23	CO
9M2AX	21009	2330	21	MA
9M2FZ	21021	0200	24	VA
9M6HF	21027	0005	22	MA
9Q5DX	21026	1955	19	NY
BY4RB	21026	0026	23	NJ
BY4RSA	21019	0029	21	NJ
BY9GA	21026	2322	13	MA
BZ1DX	21014	0355	22	CA
BZ1OK	21016	0103	28	MA
EA8AB	21054	1312	17	GA
HL5BDS	21009	2235	15	NH
JT1KAA	21007	0055	14	MA
JY9SR	21036	1657	17	GA
LU2ZC	21024	2300	28	FL
PZ1EH	21004	2135	24	GA
RV0YF	21010	0040	26	IA
RV0YF	21011	1319	21	NB
S83H	21028	1751	19	NH
ST2/ PA0GAM	21025	2050	25	WA
TF3SZ	21014	2304	24	VA
TI9CC	21036	0007	19	MA
TK5EL	21005	1916	22	ID
TT8CW	21010	1340	23	IA
U0K/ UV1POL	21016	0139	29	MI
UG6GG	21003	1535	21	MI
UG6GQ	21018	1115	24	MA
UG7GWB	21014	1402	24	MN
UI9AXI	21016	0400	22	CA
UJ8JA	21044	1307	17	GA
VK6HD	21007	1407	21	NB
VS6WV	21017	0140	24	MA
ZB2EO	21007	1512	20	SC
ZD7KMR	21048	2150	24	GA
ZD8SE	21027	0034	27	MI
ZD8VJ	21026	1425	16	MN
ZK1CQ	21030	0128	29	FL

15 Meter SSB

3X1SG	21225	2310	28	WA
5V7DP	21333	1823	14	MD
6W1AE	21295	0022	24	NH
9L1CM	21227	2210	21	CA
9Q5XX	21274	2021	13	MD
9X5NH	21262	2030	21	CA
A71BK	21218	1822	11	NS
A92BE	21310	0353	26	CA
BV2FA	21284	0153	22	MD
BZ7AA	21290	0139	24	PA
HL5BDS	21260	2111	18	MD
JT0DX	21225	0005	28	CA
JT0DX	21214	1340	24	VA
JT1BS	21214	0020	22	MA
PY0FF	21295	1940	23	MA
T50DX	21270	1936	17	MN
TT8CW	21313	2007	10	MA
TU2JL	21275	0010	29	WA
TU2VE	21347	2230	27	CA
TZ6VV	21278	2115	13	NJ
UG7GWB	21254	1344	13	MD
UL7JGJ	21229	1520	27	CA
VP8BUB	21334	1803	13	MD
VQ9TC	21303	1426	17	MO
VS6AK	21297	0015	24	NH
VU2TTC	21296	1749	18	NH
VU2WAP	21292	1556	20	IN
YI1BGD	21244	1828	14	MD
ZB2GR	21285	1700	21	CA
ZC4AB	21339	1618	20	IN
ZD8DQ	21265	2302	16	MI

12 Meters

FR5EL	24934	1720	23	VA
HZ1AB	24905	1555	17	SC
TA2AO	24900	1533	23	SC
VU2ZAP	24904	1651	23	VA

10 Meter CW

3B8CF	28030	1452	23	MN
7X2AX	28011	1831	23	ID
8R1J	28008	2212	24	PA
9Q5DX	28036	2034	21	CO
BV2DA	28001	2320	23	CA
CE0FFD	28015	2157	27	FL
HL5BDS	28022	1431	24	MN
HZ1AB	28020	1510	17	SC
KX6DC	28028	2204	25	FL
LU1ZA	28015	1841	24	MN
OX3BV	28001	2026	23	PA
RI8OA	28008	1247	24	SC
RO4OA	28018	1532	23	SC
RV9US	28018	1218	24	FL
ST2/ PA0GAM	28025	2154	23	CA
TA2BU	28042	1725	23	NH
TA2J	28009	1335	24	MN
TL8RM	28024	2008	30	FL
UL8GWW	28005	1328	24	SC
VS6BI	28011	1310	24	SC
ZD8VJ	28027	1130	25	FL
ZD8VJ	28025	1810	23	NH
ZK1CQ	28028	0005	28	WA

10 Meter SSB

3DA0AH	28321	1727	16	AL
3DA0BK	28491	1423	22	IL
5B4TI	28487	1714	24	DE
5T5CK	28528	2332	15	MO
6W1AAD	28700	1838	23	CA
7X2LZ	28502	1712	23	MO
9K2KS	28600	1340	24	NJ
A22CA	28536	1922	24	MO
BY5RF	28500	0101	26	FL
CN2AQ	28529	1921	24	MA
D44BC	28512	1858	23	NJ
FH8CB	28609	1848	24	PA
HL5BDS	28437	1610	20	MD
JD1AMA	28514	2151	24	MO
JT0DX	28450	0115	26	FL
KC4USV	28480	2135	21	MD
OD5VT	28509	1847	23	IL
TA2AU	28630	1405	24	MO
TL8SC	28511	1501	14	MI
TU2PA	28818	1519	17	FL
TZ6RC	28487	2121	21	MD
UA9YX	28487	0247	26	CA
UI8GF	28509	0226	26	CA
UL8GDN	28495	0215	26	CA
UM8MIG	28511	0212	26	CA
UW9VA	28482	0245	26	CA
VP8BUB	28470	1615	10	CA
VU2RX	28588	1805	23	MA
YI1BGD	28421	1645	23	CA
YN/ SM0OIG	28542	1254	23	MA
ZC4AB	28502	1606	24	FL
ZD8BOB	28550	1742	18	NH
ZD8DQ	28425	1403	22	IL
ZD8SE	28428	2041	26	MA
ZD8VJ	28518	1858	21	MA
ZS3DM	28470	1320	16	FL
ZS8MI	28400	1626	24	PA

6 Meters

HC8/HC5K	50110	0341	19	HI
JA2RKQ/6	50115	0346	19	HI
VK4ZJB	50110	0227	17	HI
VK8RH	50110	0117	17	HI
VS6XWU	50110	0201	17	HI

Novice Band

EA9MG	21118	1917	24	FL

1 498 YOUR SUBSCRIPTION ENDS 89/10
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Calendar

Issue 507 - October 6, 1989

(Changes and hot info in **boldface**.)

Armenia - UG	by PAA Nov. 9-19	I506
	UG6GAW 7007 kHz 1400Z	I506
Ascension Is. - ZD8	ZD8BOB 28555 kHz 20-2200Z	I506
	ZD8VJ 14024 23Z, 21025 19Z	**I507**
Bahrain - A9	A92BE to Oct. 13	**I507**
Belize - V3	V31BB 7003 0200Z	**I507**
British Virgin Is. - VP2V	VP2VDX CQWW SSB M/S	I505
Brunei - V8	V85HG 3795 kHz 1300Z	I506
Chad - TT	TT8CW 14027/0200Z 21013/15Z	I506
Chagos - VQ9	VQ9DM 14040 0200Z	**I507**
	VQ9TC 14021 1130Z	**I507**
Chatham - ZL7	ZL7TZ 28540 2330Z	I505
China - BY	BY4RB 21027 0030Z	**I507**
	BY9GA 21027 2330-0200Z	**I507**
Fernando - PYØ	PYØFF 28499 1130Z	I505
Fiji - 3D	3D2KH CQWW SSB	I5Ø1
	3D2ML Oct.1-4, 18-23, Nov.23-27	I503
Georgia - UF	UA3IWA/UF5V CQWW	I506
Grenada - J3	J37DX CQWW SSB	**I507**
Guinea - 3X	3X1SG 21290 23-0300Z	**I507**
Hong Kong - VS	VS6MV 14010 1130Z	**I507**
Jordan - JY	JY9SR 20M CW 0200Z	**I507**
Juan Fernandez - CEØ	CEØOGZ 7003 0200Z	**I507**
Lesotho - 7P	7P8EG 7070 0200Z	**I507**
	7P8DP 28475 kHz 1500Z	I506
Liechtenstein - HBØ	HBØ/HB9NL to Oct. 22 on CW	I505
Lord Howe - VK	VK9LH 14180 kHz 10-1200Z	I506
Malaysia - 9M	9M2FR 14027 0230Z	**I507**
Mali - TZ	TZ6VV 21273 21-2300Z	**I507**
Malta - 9H	9H3EH Sept. 21-Oct. 19	**I500**
Marion Island - ZS8	ZS8MI 14050 13-1500Z Friday	I507
Marshall Islands - KX	KX6DC 28028 2200Z	**I507**
Mauritius - 3B	3B8FE 14035 long path 1200Z	I506
	3B8FK 21021 1200Z	I506
	3B8CF 14031 0230Z	**I507**
	3B8DA 14020 0230Z	**I507**
Micronesia - V6	V63AD Oct. 24-31, CQWW SSB	I505
Mongolia - JT	JTØDX to Oct. 14 by HAs	**I505**
	JT1KAA 15M CW 0100Z	**I507**
Monocco - CN	5CØA CQWW SSB and CW	I503
Netherland Antilles	PJ2U Oct 24-Nov 2, CQWW SSB	I505
	PJ1B CQWW SSB M/M	**I507**
Nicaragua - YN	YN/SMØOIG 30M CW 0300Z	I505
North Cook Is. - ZK	ZK1CQ, RS to Oct. 15	**I507**
Ogasawara - JD	JD1AMA 28513 22-2400Z	**I507**
Rwanda - 9X	**9X5NH 15M SSB 20-2100Z**	**I507**
St. Helena - ZD7	ZD7VJ 14025/2330Z 21025/19Z	I506
Sao Tome - S9	S92LB 21274 2200Z	I505
Senegal - 6W	6W1AE 15M SSB 2300Z	I505
Sierra Leone - 9L	9L1CM 21237 kHz 2300Z	I506
Singapore - 9V	9VØVS 14005 1030Z	I506
Solomon Islands - H44	**OH4ML/H44 Oct. 5-18**	**I503**
Sudan - ST	**PAØGAM/ST2 21025 21-2300Z**	**I507**
Surinam - PZ	PZ1DV 21017 0200Z	I505
Taiwan - BV	BV2A 7007 kHz 1300Z	I506
Tonga - A3	A35ML Nov. 7-22	I503
	A35VB CQWW SSB by OHs	I503
	A35KB 14186 1000Z Thursday	**I507**
Transkei - S8	**S89DX Oct. 6-10**	**I504**
Turkey - TA	TA2AO 7010 0200Z	I505
Turks and Caicos - VP5	VP5T CQWW SSB by NM2Y	I501
United Arab Emirates	**A61AD Oct. 15-18**	**I506**
	A61AC 14190 1330Z	**I507**
Uzbekistan - UI	UI8IF 14020 1330Z	I506
Western Samoa - 5W	by OH4ML Oct. 24-Nov. 7	I503
Zaire - 9Q	9Q5DX 14030 kHz 0500Z	I506
Zone 23	RV0YF **21010 0030Z**	**I507**

DX Activities and Contests

Date	Event or Activity	Info
Oct. 7-8	California QSO Party	QST
Oct. 7-8	VK/ZL/Oceania SSB	CQ
Oct. 14-15	VK/ZL/Oceania CW	CQ
Oct. 28-29	CQWW SSB Contest	CQ

Contributors

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